

JC04 Rec'd PCT/PTO 24 JUN 2005

## LAW OFFICE OF

## **GEORGE S. GRAY**

P. O. Box 270190

CORPUS CHRISTI, TEXAS 78427-0190

361-855-8989

Fax: 361-855-6069

APPLICATION NO.

10/527300

Applicant

STEPHEN ALFRED MIRANDA

Application Filed

3/9/2005

TC/A.U.

NA

Examiner

NA NA

Attorney Docket No.:

**IPL-1US** 

Attorney Cust. No.

30901

Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents P. O. Box 1450 Alexandria, VA 22313-1450

By Fax: 703-872-9306

JUNE 20, 2005

Dear Sir or Madam:

Attached hereto is a reasonable facsimile of Form PTO-1449 listing patents and other documents believed relevant, to some extent, to the subject application. It is respectfully requested that these documents be considered by the examiner and an initialed copy of each form be returned to the undersigned.

This disclosure statement should not be construed as a representation that a search

has been made or that no other material information exists as defined in 37 C.F.R. Section 1.56.

It is believed that this disclosure complies with the requirements of 37 C.F.R. Sections 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures Section 609. If for some reason the examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of each document is enclosed, except for United States patents and/or United States published patent applications.

Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

These documents are not necessarily analogous art. The relevance of each document will now be discussed.

## **DOCUMENTS**

Document 1 is United States Patent No. 6,298,249, wherein a radio interface apparatus is disclosed in apparatus in combination with a lapel mounted microphone and speaker and a radio, and an optional head-protective helmet, as well as, a radio interface apparatus in combination with a lapel-mounted radio and optional head-protective helmet, and a radio interface apparatus for being mounted to the nape device of a head-protective helmet. The International Search Report references Figure 7 of this patent with regard to Claim No. 17 of this application.

Document 2 is United States Patent No. 3,787,641, wherein a bone conduction microphone assembly with a transducer mounted in a transducer mount supported from a surrounding support member by spring means which yieldably urges the transducer mount against the user's head with predetermined pressure. The International Search Report references all figures of this patent with regard to this application.

Document 3 is United States Patent No. 5,790,681, wherein a fixing assembly is disclosed for a helmet headset having a body piece, a microphone attached to the body piece, an earphone attached to the body piece, and cabling for taking signals to the earphone and from the microphone. An elongated tongue piece is attached to the body piece, and the body piece includes at least two hole perforation with a width equal to that of the tongue piece. The International Search Report references all figures of this patent

with regard to this application.

Document 4 is International Application No. PCT/US91/01760 (International Publication No. WO 91/14351 A!, wherein headwear that produces soudn from a signal is provided by an audio device in addition to the normal features of the headwear. The audio headwear of the invention may be configured as a visor, goggles or a headband. In a preferred embodiment, the invention is an audio visor comprising a flexible body, a protective layer and two speaker elements. The speaker elements are attached between the flexible body and the protective layer attached to cover the bottom side of the flexible body. Thus, the speaker elements do not interfere with the operation of the flexible body as a visor. The preferred embodiment also comrpises conductor leads and an amplifier to adapt the output of the audio device for the speaker elements. In the second embodiment, the audio headwear further comprises a lens attached to the flexible body to form goggles or sunglasses. The International Search Report references Figure 9 of this patent with regard to Claim No. 17 of this application.

Respectfully Submitted

George S. Gray

Reg. No. 37140

Date

Form PTO-1449 [Reasonable Facsimile]  INFORMATION DISCLOSURE CITATION  IN AN APPLICATION  (Use several sheets if necessary)						Docket Number (Optional)  IPL-US1		Application Number 10/527300	
								10/52/300	
						Applicant: Stephen Alfred Miranda			
						Filing Date: 3/9/2005 Group Art Unit:			it:
				U.S. PATENT DOCUMENTS					
EXAMINER INITIAL	DOC. No.	PATENT NUMBER	DATE	NAME		CLASS	SUB- CLASS	FILING DA	
	1	6298249	10/02/2001	Locarno, et al.					
	2	3787641	01/22/1974	Santori					
	3	5790681	08/04/1998	Leppalahti					
			ļ						
			ļ						
		ļ							
	T	T		FOREIGN PATENT DOCUMEN	18	CLASS SUB-		Translation	
	DOC. NO.	DATE		COUNTRY		CLASS	CLASS	YES	NO
	4	09/19/1991		PCT: WO 91/14351 A1					
				OTHER DOCUMENTS	(Incl	uding Author	r, Title, Date,	Pertinent Pag	ges, Etc.)
Exam. Initials	DOC. NO.	DATE							
	<u> </u>		<del></del>				<del></del>		
	ļ <u>.</u>								
		<u> </u>							
				· .	177.2				
EXAMINER					DATE CONSIDERED				
EXAMINER: Inconsidered. Inc	nitial if cita	ation considered, v	whether or not cit	ation is in conformance with MPEP § ion to the applicant.	§609; Draw lin	e through cita	tion if not in c	onformance a	nd not